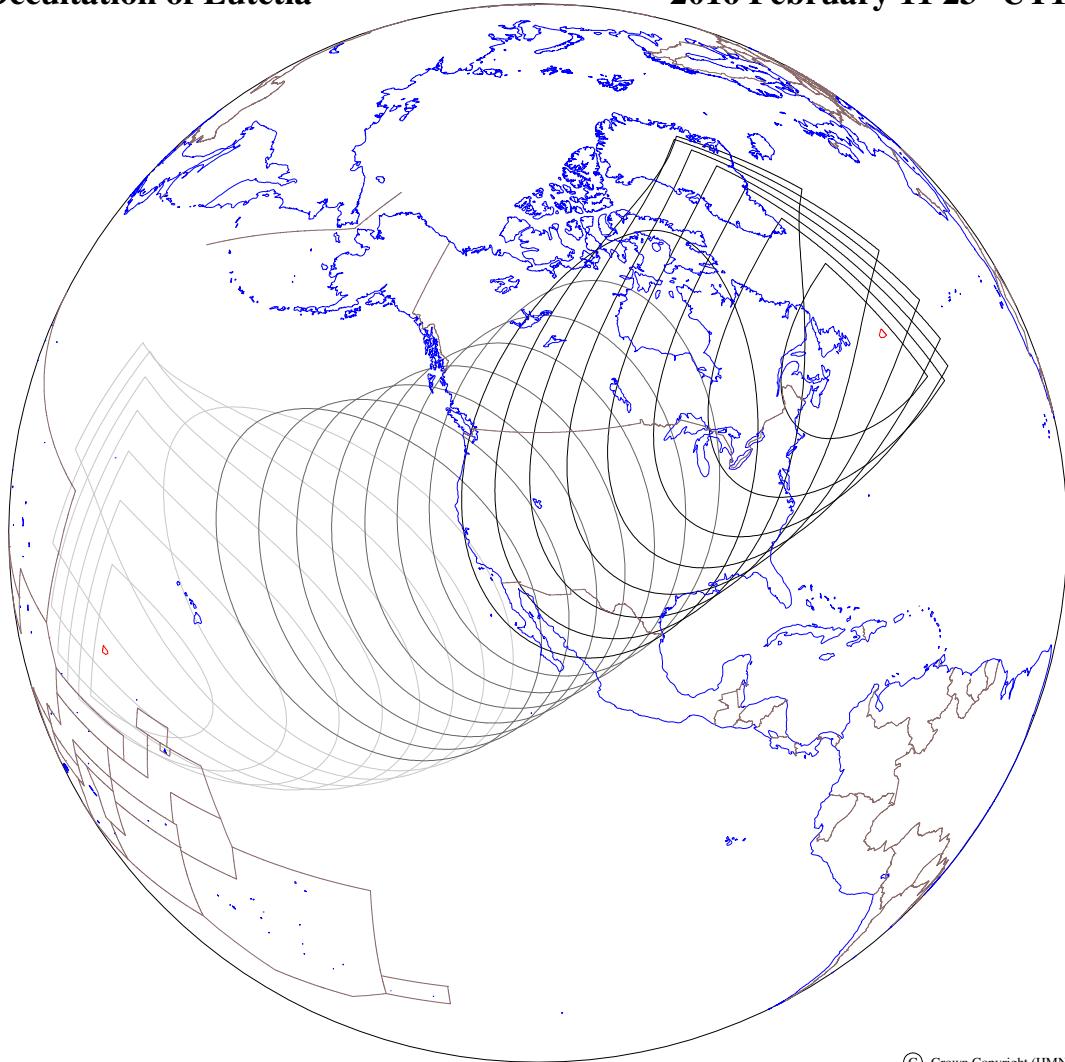


## Occultation of Lutetia

2016 February 11 23<sup>h</sup> UT1



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Conjunction      2016 February 11  
Time              22<sup>h</sup> 35<sup>m</sup> 30<sup>s</sup> TT  
Right ascension    0<sup>h</sup> 30<sup>m</sup> 30<sup>s</sup>  
Declination       + 1° 08' 45"  
Delta T = TT - UT1 = 68<sup>0</sup>

Centre of the globe: longitude      112°4 W  
latitude                                  38°1 N  
First shadow 2016 Feb. 11 at      20<sup>h</sup> 19<sup>m</sup>2 UT1  
Last shadow 2016 Feb. 12 at       00<sup>h</sup> 11<sup>m</sup>7 UT1  
Footprints (light to dark) every      00<sup>h</sup> 10<sup>m</sup>0